



Feb 18, 2006

TO: Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

FROM: George O. Saile, Reg. No. 19,572  
28 Davis Avenue  
Poughkeepsie, N.Y. 12603

SUBJECT: Serial #: 10/764,914  
File Date: 01/26/2004  
Inventor: Sibrai et al  
Examiner: Hiep Nguyen  
Art Unit: 2816  
Title: High Q linear controlled variable capacitor  
using Translinear Amplifier  
Customer Number: 28112

### RESPONSE TO OFFICE ACTION

This is in response to the office action dated Jan. 19, 2007 and to the office action dated Oct. 20, 2006. Please amend the above-identified application for patent as follows:

### CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on *March 19, 2007*.

Signature

A handwritten signature in black ink, appearing to be "SBA", written over a horizontal line.

Date:

*3/19/07*

Stephen B. Ackerman, Reg. No. 37,761

**Amendment to the Title Page** begins on page 3 of this paper

**Amendments to the Specification** begin on page 3 of this paper.

**Amendments to the Claims** are reflected in the listing of claims which begins on page 19 of this paper.

**Amendments to the Drawings** begin on page 37 of this paper and include both an attached replacement sheet and an annotated sheet showing changes

**Remarks/Arguments** begin on page 38 of this paper.

**An Appendix** including amended drawing figures is attached following page 45 of this paper.